

IN THE CLAIMS

1. (Twice Amended) A piezoelectric lighter, comprising:

a casing having a liquefied gas cavity defined therein

5 and a cap cavity;

a gas ejecting tip appearing from a ceiling of said casing and communicating with said liquefied gas cavity;

a windshield mounted on said ceiling of said casing and encircling said gas ejection tip;

10 a piezoelectric unit which is fitted in said casing having an igniting tip connected thereto;

a thumb-push cap, which is fitted in said cap cavity of said casing in a vertically movable manner, exposing a top portion thereof above said casing and being attached to a top
15 end of said piezoelectric unit; and

a safety apparatus which comprises

a pressure absorbing device vertically held between said thumb-push cap and said ceiling of said casing, wherein said pressure absorbing device comprises a [cylindrical rubber
20 post] deformable resistance piece capable of providing a first elastic force and [a soft elastic spring] an elastic element capable of providing a second elastic force, smaller than said first elastic force, coaxially attached to said [cylindrical rubber post] deformable resistance piece for urging said

thumb-push cap at an upper normal position thereof and providing a press resistance to said thumb-push cap;

a holding [means] element integrally affixed to an interior surface of said thumb-push cap for rigidly holding
5 one end of said pressure absorbing device in position; and

a receiving [means] element provided in said cap cavity for receiving and supporting another end of said pressure absorbing device in position, wherein said press resistance is an additional upward force added to said thumb-push cap in
10 addition to that provided by said piezoelectric unit.

2. (Twice Amended) A piezoelectric lighter, as recited in claim 1, wherein said holding [means] element comprises a holding ring integrally protruded from an inner surface of a
15 top wall of said thumb-push cap for firmly holding a top end of said [cylindrical rubber post] deformable resistance piece by inserting said top end of said [cylindrical rubber post] deformable resistance piece into said holding ring.

20 3. (Twice Amended) A piezoelectric lighter, as recited in claim 1, wherein said receiving [means] element comprises a tubular shaped receiving guider which is integrally and upwardly extended from said ceiling of said casing within said cap cavity, wherein said receiving guider is longer than said

[soft elastic spring] elastic element and has an inner diameter slightly larger than an outer diameter of a bottom end of said [cylindrical rubber post] deformable resistance piece, and that said [cylindrical rubber post] deformable resistance piece has a length larger than a distance between said holding [means] element and said receiving guider, wherein said [soft elastic spring] elastic element is placed in said receiving guider and said lower end of said [cylindrical rubber post] deformable resistance piece is inserted into said receiving guider and pressed on said [soft elastic spring] elastic element so as to vertically hold said [cylindrical rubber post] deformable resistance piece in position, wherein said [soft elastic spring] elastic element provides an elastic force urging upwardly against said [cylindrical rubber post] deformable resistance piece and said thumb-push cap so as to retain said thumb-push cap in said upper normal position.

4. (Twice Amended) A piezoelectric lighter, as recited in claim 2, wherein said receiving [means] element comprises a tubular shaped receiving guider which is integrally and upwardly extended from said ceiling of said casing within said cap cavity, wherein said receiving guider is longer than said [soft elastic spring] elastic element and has an inner

diameter slightly larger than an outer diameter of a bottom end of said [cylindrical rubber post] deformable resistance piece, and that said [cylindrical rubber post] deformable resistance piece has a length larger than a distance between
5 said holding [means] element and said receiving guider, wherein said [soft elastic spring] elastic element is placed in said receiving guider and said lower end of said [cylindrical rubber post] deformable resistance piece is inserted into said receiving guider and pressed on said soft
10 elastic spring so as to vertically hold said [cylindrical rubber post] deformable resistance piece in position, wherein said soft elastic spring provides an elastic force urging upwardly against said [cylindrical rubber post] deformable resistance piece and said thumb-push cap so as to retain said
15 thumb-push cap in said upper normal position.

5. (Previously Amended) A piezoelectric lighter, as recited in claim 3, wherein said top end of said [cylindrical rubber post] deformable resistance piece is glued to said holding
20 ring.

6. (Previously Amended) A piezoelectric lighter, as recited in claim 4, wherein said top end of [cylindrical rubber post] deformable resistance piece is glued to said holding ring.

7. (Previously cancelled)

8. (Previously cancelled)

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9. (Previously presented) A piezoelectric lighter, as recited in claim 1, wherein said deformable resistance piece is a cylindrical rubber post.

10 10. (Previously presented) A piezoelectric lighter, as recited in claim 1, wherein said elastic element is a soft elastic spring.